

**IMC1812ESR22J Information**


For Reference Only



















**Part Number** [IMC1812ESR22J](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 220NH 450MA 400 MOHM  
**Package** 1812 (4532 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**IMC1812ESR22J Specifications**

Manufacturer Part Number	<a href="#">IMC1812ESR22J</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1812 (4532 Metric)
Series	IMC-1812
Type	Wirewound
Material - Core	Non-Magnetic
Inductance	220nH
Tolerance	±5%
Current Rating	450mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	400 mOhm Max
Q @ Freq	30 @ 25.2MHz
Frequency - Self Resonant	350MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25.2MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

Height - Seated (Max)	0.134" (3.40mm)	Report errors?
IMC1812ESR22J Guarantees		
	<b>Quality Guarantees</b> We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.	
	<b>Service Guarantees</b> We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.	
IMC1812ESR22J Payment Methods		
         		
IMC1812ESR22J Shipping Methods		
     		

If you have any question about IMC1812ESR22J, please do not hesitate to contact us!

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